

## ISIS - Bug #805

### Application does not report User Interface parameters added at runtime

2012-04-25 03:42 PM - Tammy Becker

<b>Status:</b> Closed <b>Priority:</b> Normal <b>Assignee:</b> Curtis Rose <b>Category:</b> API <b>Target version:</b> 3.4.13 (FY16 R3 2016-08-31 Aug) <b>Impact:</b> GUI internal defaults are reflected properly when navigating through previous and next histories.	<b>Software Version:</b>
<b>Description</b> A parameter can be added to the UserInterface object from an application at runtime. For example, Application::UserInterface.PutFilename("BASE", "temp.txt") would set the parameter BASE to the filename temp.txt.  If the user runs an application that does this (e.g., "isis2std", "cnetmerge") from the command line, the new parameter is properly reported to the print.prt file. If the user runs the application from the GUI, however, the new parameter is placed in its field within the gui, but it is not reported to the print file.  <i>Steps to reproduce:</i>  1. Run cnetmerge from the gui with INPUTTYPE=LIST 2. Do not provide a value for BASE. 3. Check the print.prt file, note that BASE will not be present 4. Run cnetmerge -last, and note that BASE is now in the print.prt file  <i>Additional information:</i>  Travis originally reported this issue; simply changed to triage-staff (tbecker).	
<b>Related issues:</b> Related to ISIS - Feature #180: cnetmerge: need method for selecting base ne... <b>Closed</b>	

#### History

##### #1 - 2012-08-28 03:51 PM - Janet Barrett

Hi Tammy,

This actually sounds like another problem with the IsisAml class which has numerous problems. If this is the case, then I will defer this problem to Stuart.

Janet

##### #2 - 2012-09-19 04:34 PM - Tammy Becker

Unassigned from Janet for now; will revisit when photomet/Gui/isisaml issues are worked on.

##### #3 - 2013-03-29 02:32 PM - Tammy Becker

- Target version changed from 3.4.1 (2012-08-28) to 150

##### #4 - 2013-08-15 10:41 AM - Anonymous

- Target version deleted (150)

**#5 - 2014-05-23 10:40 AM - Stuart Sides**

- Target version set to 3.4.7 (2014-08-27 Aug)

**#6 - 2014-09-08 11:10 AM - Stuart Sides**

- Target version changed from 3.4.7 (2014-08-27 Aug) to 159

**#11 - 2014-12-04 03:06 PM - Stuart Sides**

- Target version deleted (159)

**#12 - 2016-04-25 10:08 AM - Stuart Sides**

- Status changed from Acknowledged to Assigned

- Assignee set to Curtis Rose

- Target version set to 3.4.13 (FY16 R3 2016-08-31 Aug)

**#13 - 2016-04-29 03:07 PM - Curtis Rose**

- Status changed from Assigned to In Progress

**#14 - 2016-06-09 01:42 PM - Curtis Rose**

- Status changed from In Progress to Resolved

**#15 - 2016-06-09 01:49 PM - Curtis Rose**

- Impact updated

**#16 - 2016-06-09 02:18 PM - Curtis Rose**

- Status changed from Resolved to In Progress

**#17 - 2016-06-10 01:04 PM - Curtis Rose**

- Status changed from In Progress to Resolved

**#18 - 2016-06-10 02:34 PM - Tammy Becker**

- Status changed from Resolved to Closed

I tested the gui with defaults on many of the applications listed below; I included restoring old history files through the gui (dated back to 2011/2012) and all seemed to work well.

I don't know which ones might have had an internal default change to directly test this fix.

Curtis listed the following applications that used internal defaults:

blend  
cam2cam  
cam2map  
center  
circle  
cubediff  
hist  
lowpass  
mapsize  
maptrim  
nocam2map  
pixel2map  
sharpen  
stats  
stretch

Thank you,